



# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

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## INSPECTION REPORT

Partial ☐ Complete ☒ Exploration ☐

Inspection Date: 08/21/2002 / Time: 11:00 - 13:00

Date of Last Inspection: 05/16/2002

Mine Name: Banning Loadout County: Carbon Permit Number: C/007/034

Permittee and/or Operator's Name: Canyon Fuel Company, LLC.

Business Address: P.O. Box 1029, Wellington, Utah 84542

Company Official(s): Vicky Miller, Engineering Technician

State Official(s): Gregg Galecki Federal Official(s): None

Weather Conditions: Clear, 75 degrees F., no wind

Type of Mining Activity: Underground ☐ Surface ☐ Prep Plant ☒ Other ☐

Existing Acreage: Permitted 36 Disturbed 21.6 Regraded ☐ Seeded ☐

Status: Temporary Cessation

### REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

- Substantiate the elements on this inspection by checking the appropriate performance standard.
  - For complete inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check N/A.
  - For partial inspections check only the elements evaluated.
- Document any noncompliance situation by referencing the NOV issued at the appropriate performance standard listed below.
- Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
- Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

	EVALUATED	N/A	COMMENTS	NOV/ENF
1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. SIGNS AND MARKERS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. TOPSOIL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. HYDROLOGIC BALANCE:				
a. DIVERSIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. SEDIMENT PONDS AND IMPOUNDMENTS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. OTHER SEDIMENT CONTROL MEASURES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d. WATER MONITORING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. EFFLUENT LIMITATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. EXPLOSIVES	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. NONCOAL WASTE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL ISSUES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. SLIDES AND OTHER DAMAGE	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. CONTEMPORANEOUS RECLAMATION	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. BACKFILLING AND GRADING	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. REVEGETATION	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
14. SUBSIDENCE CONTROL	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. CESSATION OF OPERATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
16. ROADS:				
a. CONSTRUCTION/MAINTENANCE/SURFACING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. DRAINAGE CONTROLS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. OTHER TRANSPORTATION FACILITIES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. SUPPORT FACILITIES/UTILITY INSTALLATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19. <del>ANNUAL</del> <sup>4<sup>th</sup> Quarter</sup> - April, May, June)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
20. <del>ANNUAL</del> <sup>4<sup>th</sup> Quarter</sup> PERMIT	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
21. BONDING & INSURANCE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**INSPECTION REPORT**  
(Continuation Sheet)

PERMIT NUMBER: C/007/034

DATE OF INSPECTION: 08/21/2002

(COMMENTS ARE NUMBERED TO CORRESPOND WITH TOPICS LISTED ABOVE)

**Note:** The Banning site remains in temporary cessation; there is no activity at the site.

**1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE**

The current UPDES permit for the Banning Siding remains in effect until April 30, 2003.

The current DOGM permit term is October 24, 1998, through October 23, 2003.

**2. SIGNS AND MARKERS**

Identification signs meet the requirements of the R645 Coal Rules. The perimeter markers were spot-checked and are located around the perimeter of the disturbed areas.

**3. TOPSOIL**

The Banning Siding site was completed and brought into full operation in 1978. As most of the earthwork was completed prior to the passage of SMCRA in August of 1977, there was no topsoil salvaged for reclamation purposes.

Amendment AM01D allowed for the storage of Sediment Pond material from the Dugout Mine to be placed at the site. The material will be used as alternative topsoil during reclamation.

**4A. HYDROLOGIC BALANCE: DIVERSIONS**

The diversion around the fence line was checked and was found to be adequate to comply with the Hydrology Coal Section of the R645. Significant precipitation found the area on August 20, 2002. Spot-checking of the diversions indicated the silt fences were functioning as designed. Coal fines were visible on the upstream side of the silt fences and not below.

**4B. HYDROLOGIC BALANCE: SEDIMENT PONDS AND IMPOUNDMENTS**

The second (2<sup>nd</sup>) quarter impoundment inspection for the site's sediment pond was conducted on May 16, 2002, (during the last inspection) with no signs of instability or other hazards being reported. Ms. Vicky Miller conducted the inspection. This pond is incised. Precipitation from August 20, 2002 accumulated to a depth of approximately 0.5 feet in the bottom of the sedimentation pond.

**4C. HYDROLOGIC BALANCE: OTHER SEDIMENT CONTROL MEASURES**

Due to the addition of sediment pond material to the site, a series of berms was placed around both sediment pond material stockpiles. Recent precipitations showed minor signs of pooling, but were contained well within the berm containment area.

**4D. HYDROLOGIC BALANCE: WATER MONITORING**

No water monitoring is required during the 2<sup>nd</sup> quarter. The one water monitoring site (Truck dump sump), is required to be sampled annually in late fall. The sample was collected December 10, 2001, and was received at the lab on December 13, 2001. All parameters appear to be within acceptable limits.

**INSPECTION REPORT**  
(Continuation Sheet)

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A discussion concerning 'No Access' of sites was discussed with the operator. A designation of No Access for water monitoring will not be considered an adequate attempt for water monitoring, and could leave the operator subject to a violation. Year-round access to the site is not an issue, and no modifications to the monitoring plan to ensure year-round monitoring is necessary.

**4E. HYDROLOGIC BALANCE: EFFLUENT LIMITATIONS**

Discharge monitoring reports for the months of April, May, and June were reviewed. There were no outfalls from the sediment pond during this period. All reports were submitted in a timely fashion.

No problems were noted.

**8. NONCOAL WASTE**

The area was clear of non-coal waste material.

**13. REVEGETATION**

Sediment from the Dugout sedimentation pond has been roughened and seeded. No cover is present on the seed. The site was dry, and no germination of seeds was observed. In the absence of cover and apparent precipitation, minimal seeds appear to still be present on the stockpiles.

**15. CESSATION OF OPERATIONS**

The Banning Loadout entered temporary cessation of operations on May 5, 2000, and ended coal sampling on December 8, 2000. No change in status has occurred.

**19. AVS CHECK**

An Applicant Violator System (AVS) check was conducted as part of the 2<sup>nd</sup> quarter inspection. No violations were noted on the system.

**20. AIR QUALITY PERMIT**

The Air Quality permit was issued July 16, 1980. No modifications to the permit have been observed.

**21. BONDING AND INSURANCE**

The general liability insurance for this CFC site was renewed on July 31, 2002, and extends through July 31, 2003. No changes to the bond or insurance were observed during the August 21, 2002 inspection. The current bond amount is \$350,000.

Inspector's Signature: \_\_\_\_\_

Gregg A. Galecki #48

Date: August 22, 2002

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas & Mining.

cc: James Fulton, OSM  
Rick Olsen, Canyon Fuel  
Dave Spillman, Canyon Fuel  
Price Field office

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